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U.S. APPLICATION NUMBER NO. 10/553,001	FIRST NAMED APPLICANT Barbara A Gilchrest	ATTY. DOCKET NO. 06225.0004.PCUS00
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INTERNATIONAL APPLICATION NO. PCT/US04/00819

I.A. FILING DATE 01/14/2004	PRIORITY DATE 04/11/2003
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22930
 HOWREY LLP
 C/O IP DOCKETING DEPARTMENT
 2941 FAIRVIEW PARK DR, SUITE 200
 FALLS CHURCH, VA 22042-2924

CONFIRMATION NO. 9118

371 FORMALITIES LETTER



OC000000019088213

Date Mailed: 06/05/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/OE/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 10/11/2005
- Preliminary Amendments filed on 10/11/2005
- Biochemical Sequence Diskette filed on 10/11/2005
- Biochemical Sequence Listing filed on 10/11/2005
- U.S. Basic National Fees filed on 10/11/2005
- Priority Documents filed on 10/11/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$65** for a Small Entity:

- **\$65** Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

SHAKEEL AHMED

Telephone: (703) 308-9140 EXT 208

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/553,001	PCT/US04/00819	06225.0004.PCUS00

FORM PCT/DO/EO/905 (371 Formalities Notice)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Barbara A. Gilchrest
App. No.: 10/553,001
Conf. No.: 9118
Filing Date: January 14, 2004

Title: MODULATION OF TELOMERE-INITIATED
CELL SIGNALING
Art Unit: Not Yet Assigned
Examiner: Not Yet Assigned

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS
UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE**

MAIL STOP MISSING PARTS
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Notification of Missing Requirements under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) dated June 5, 2006, the following are enclosed:

- Declaration executed by Barbara A. Gilchrest and Mark S. Eller;
- Fee Transmittal;
- Transmittal Letter; and
- Copy of the Notification of Missing Requirements.

The Commissioner is hereby authorized to charge any additional fees which may be required in this application under 37 C.F.R. §§1.16-1.17 during its entire pendency, or credit any overpayment, to Deposit Account No. 08-3038. This sheet is filed in duplicate.

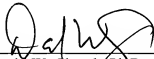
If extensions of time under 37 C.F.R. § 1.136 are required to prevent abandonment of the present patent application, then such extensions of time are hereby petitioned, and any fees therefore are hereby authorized to be charged to our Deposit Account No. 08-3038 referencing the above identified docket number.

Respectfully submitted,

HOWREY LLP

Dated: July 24, 2006

By: _____


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